

CLAIMS

At the time of the Action:

Pending Claims: 1-3, 5-18, 20-30 and 32-36

Withdrawn Claims: None

Canceled Claims: 4 and 31

After this Response:

Pending Claims: 1-3, 7-14, 16, 21-28, 30, 32-33 and 35-36

Amended Claims: 1-3, 7-14, 16, 21-28, 30, 32-33 and 35-36

Withdrawn: None

Canceled Claims: 4-6, 15, 17-20, 29, 31 and 34

New Claims: None

1. **(Currently Amended)** A computer implemented system that facilitates building a profile of a user comprising:

a processor communicatively coupled to a memory, said memory having stored thereon computer-executable instructions configured to implement the profile building system including:

at least one extraction component to extract semantic components of at least one portion of a web page;

at least one input component, ~~the input component~~ comprising a plurality of user ~~selectable semantic-centric input features that~~ interface buttons to automatically present ~~a user with an annotation based, at least in part, on one or more datum related to a user and,~~

~~at least in part, reflects a reflect context to the user of the ~~current computer based interaction,~~
such that ~~selection of a user selectable semantic centric input feature is an assertion of the~~
~~related automatically presented annotation regarding user perceptions about the current~~
~~computer based interaction~~ web page based in part on the semantic components of the at least
one portion of the web page, to receive the user's selection of one or more of the plurality of
user interface buttons; and~~

~~a profile component ~~that populates a~~ to populate and store the profile of the~~
~~user, ~~with the asserted user annotations~~ and to indicate the user's selection of the one or more~~
~~of the plurality of user interface buttons for viewing by the user or other users.~~

2. **(Currently Amended)** The system of claim 1, further comprising a web browser.

3. **(Currently Amended)** The system of claim 1, further comprising a search engine.

4. **(Canceled)**

5. **(Canceled)**

6. **(Canceled)**

7. **(Currently Amended)** The system of claim 1, further comprising a profile review
component ~~that allows~~ to allow the user to review and/or edit the profile.

8. **(Currently Amended)** The system of claim 1, further comprising an inference component ~~that makes~~ to make declarations on behalf of the user.
9. **(Currently Amended)** The system of claim 8, wherein the inference component ~~further comprising~~ comprises at least one of: a support vector machine (SVM), a naïve Bayes model, a Bayesian network, a decision tree, a Hidden Markov Model (HMM), neural network, data fusion engine.
10. **(Currently Amended)** The system of claim 8, wherein the inference component ~~comprises~~ further comprises a classifier.
11. **(Currently Amended)** The system of claim 8, wherein the inference component ~~infers~~ is to further infer when to make a declaration on behalf of the user.
12. **(Currently Amended)** The system of claim 1, further comprising a privacy-preserving searching component ~~that allows~~ to enable the user to search for others who have a similar profile as the user.
13. **(Currently Amended)** The system of claim 1, wherein dissemination of at least a portion of the user profile is selective and controlled by ~~the discretion of~~ the user.

14. **(Currently Amended)** The system of claim 1, wherein the ~~user~~ profile of the user comprises information relating to opinions, expertise, and experiences of the user, ~~and wherein the profile is created by the user in a passive manner.~~

15. **(Canceled)**

16. **(Currently Amended)** A computer-implemented method that facilitates creating user ~~profiles~~ profile comprising:

extracting from a web page semantic components of at least one portion of the web page;

~~providing one or more input components, the input component comprising a plurality of user-selectable semantic-centric input features that~~ user interface buttons automatically display an annotation based, at least in part, on one or more datum related to a user and further reflect a reflecting context of the current computer-based interaction, such that selection of an input feature is an assertion of the corresponding annotation regarding a user's perceptions about the current computer-based interaction to the user of the web page based in part on the semantic components of the at least one portion of the web page; and

receiving the user's selection of one or more of the plurality of user interface buttons;
and

~~annotating a~~ populating the user profile with the ~~asserted perceptions~~ user's selection of the one or more of the plurality of user interface buttons for viewing by the user or other users.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. **(Currently Amended)** The computer-implemented method of claim ~~20~~16, further comprising morphing the ~~annotations of the one or more user selectable semantic-centric input features~~ plurality of user interface buttons based at least in part upon a change in the semantic components of a ~~computer-based interaction in an automatic fashion~~ the at least one portion of the web page.

22. **(Currently Amended)** The computer-implemented method of claim 21, wherein the morphing of the plurality of user interface buttons is ~~further~~ based at least in part upon user behavior with respect to movement of a pointer device.

23. **(Currently Amended)** The computer-implemented method of claim 22, wherein the pointer device comprises a mouse.

24. **(Currently Amended)** The computer-implemented method of claim ~~20~~16, wherein the semantic components ~~extracted from~~ of the at least one portion of the web page are based at least in part upon declarations previously annotated to the user profile by the user.

25. **(Currently Amended)** The computer-implemented method of claim 16, further comprising at least one of reviewing or editing the ~~user's~~ user profile by the ~~respective~~ user.

26. **(Currently Amended)** The computer-implemented method of claim 16, wherein ~~annotating~~ populating the ~~user's~~ user profile is performed implicitly by the ~~respective~~ user.

27. **(Currently Amended)** The computer-implemented method of claim 16, wherein ~~annotating~~ populating the ~~user's~~ user profile is performed by an inference component inferring the user's ~~perceptions on behalf of the user~~ selection of the one or more of the plurality of user interface buttons.

28. **(Currently Amended)** A computer-implemented method that facilitates conveying information about a user to ~~others~~ other users, comprising:

browsing information stored on ~~an electronic medium~~ a web page;

selectively making at least one declaration about at least ~~[[a]]~~ one portion of the ~~information being browsed~~ web page based at least in part on selecting one or more of a plurality of ~~semantic-centric input features~~ use interface buttons that automatically ~~present a user with an annotation based, at least in part, on one or more datum related to a user and, at~~

~~least in part, reflect context of at least a portion of the stored information, wherein a selection of a user selectable semantic-centric input feature is an assertion of the related automatically presented annotation correlating with user perceptions about the current computer-based interaction~~ the at least one portion of the web page;

~~annotating~~ populating a user's personal profile with the at least one declaration; and
selectively sharing the user's personal profile with the ~~others~~ other users.

29. **(Canceled)** The method of claim 28, wherein the user is browsing a web page and concurrently makes declarations regarding the user's perceptions with respect to the web page.

30. **(Currently Amended)** The computer-implemented method of claim 28, wherein the method is performed at least in part by a web browser.

31. **(Canceled)**

32. **(Currently Amended)** A computer-readable storage medium having stored thereon the following computer executable components:

at least one extraction component to extract semantic components of at least one portion of a web page;

at least one input component, the input component comprising a plurality of ~~semantic-centric input~~ user interface buttons to features that can automatically display annotations that reflect [[a]] context of a then-current computer-based interaction and are based at least in part

~~on a datum related to the user, such that user annotations regarding user perceptions about a current computer based interaction are accessed by selecting one or more of the input interface features of the web page based in part on the semantic components of the at least one portion of the web page to receive the user's selection of one or more of the plurality of user interface buttons; and~~

a profile component ~~that populates~~ to populate and store a profile of the user ~~with the selected user annotations~~ to indicate the user's selection of the one or more of the plurality of user interface buttons for viewing by the user or others.

33. **(Currently Amended)** A computer-implemented system that facilitates creating user ~~profiles~~ profile comprising:

means for providing at least one extraction component extracting semantic components of at least one portion of a web page;

[[a]] means for providing one or more input components, ~~the input components comprising a plurality of semantic-centric input interface features~~ user interface buttons that automatically ~~generate and display annotations that are, at least in part, based on one or more datum related to the user and further reflect [[a]] context of the current computer based interaction, such that at least one user annotation regarding a user's perceptions about a current computer based interaction is selectable~~ to the user of the web page based in part on the semantic components of the at least one portion of the web page receiving the user's selection of one or more of the plurality of user interface buttons; and

[[a]] means for ~~annotating~~ populating and storing [[a]] the user profile, in a computer-readable storage medium, with one or more selected perceptions indicating the user's selection of the one or more of the plurality of user interface buttons for viewing by the user or other users.

34. **(Canceled)**

35. **(Currently Amended)** A computer-implemented system that facilitates conveying information about a user to ~~others~~ other users, comprising:

a processor communicatively coupled to a memory, said memory having stored thereon computer-executable instructions configured to implement the system for conveying information about the user to others including:

means for browsing information stored on ~~an electronic medium~~ a web page;

means for selectively making at least one declaration about at least [[a]] one portion of the ~~information being browsed~~ web page based at least in part on a plurality of ~~semantic-centric input features~~ user interface buttons that ~~automatically present an annotation based, at least in part, on one or more datum related to a user and, at least in part, reflect~~ [[a]] context of the at least [[a]] one portion of the ~~stored information, wherein a selection of a user selectable semantic-centric input feature is an assertion of the related automatically presented annotation correlating to user perceptions about the portion of the information being browsed~~ web page;

means for ~~annotating the~~ populating user's personal profile with the at least one declaration; and

means for selectively sharing the user's personal profile with the ~~others~~ users.

36. **(Currently Amended)** A computer implemented system that facilitates building a profile comprising:

a processor communicatively coupled to a memory, said memory having stored thereon computer-executable instructions configured to implement the profile building system including:

at least one extraction component to extract semantic components of at least one portion of a web page;

~~at least one input component, the input component comprising a plurality of semantic-centric user interface input features that~~ user interface buttons to automatically generate and present annotations that reflect potential user perceptions about the current computer based interaction, the annotations, at least in part, reflect both the history of the user and the context of the current computer based interaction, such that selection of a semantic-centric user interface input features asserts the displayed potential user perception represented by the displayed annotations to the user of the web page in part on the semantic components of the at least one portion of the web page receiving the user's selection of one or more of the plurality of user interface buttons;

wherein the ~~potential user perceptions~~ plurality of user interface buttons at least in part relate to at least one of an emotional response of the user, an experience of the user, a

desire of the user, a philosophy of the user, a preference of the user, a goal of the user, an opinion of the user, relevance to the user, a theology of the user, an insight of the user, and a conception of the user; and

a profile component ~~that populates a~~ to populate and store the profile of the user, ~~on a computer-readable storage medium, with the user annotations~~ indicating the user's selection of the one or more of the plurality of user interface buttons for viewing by the user or other users.